FIG 3a

FIG 3b

FIG 3c
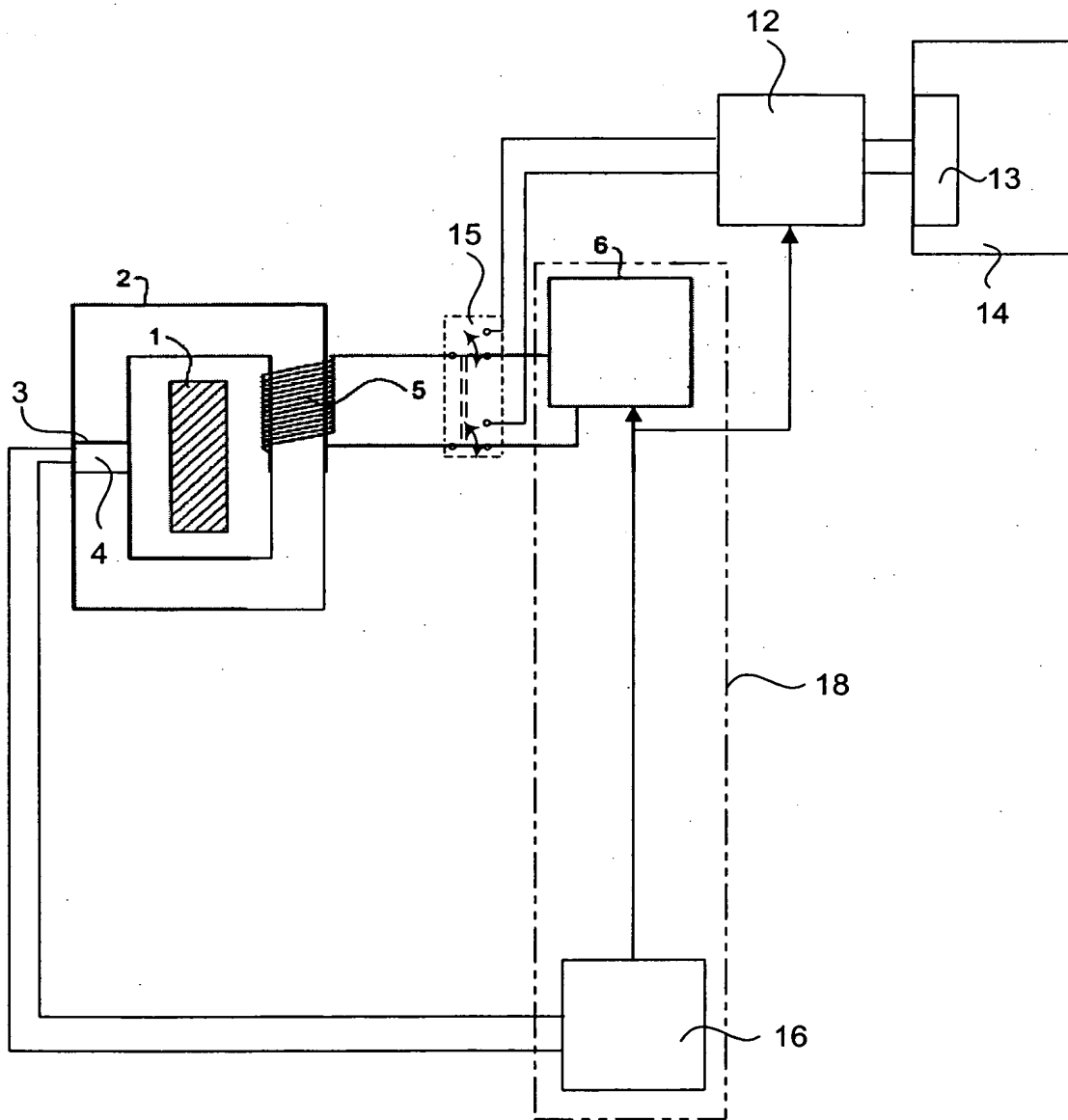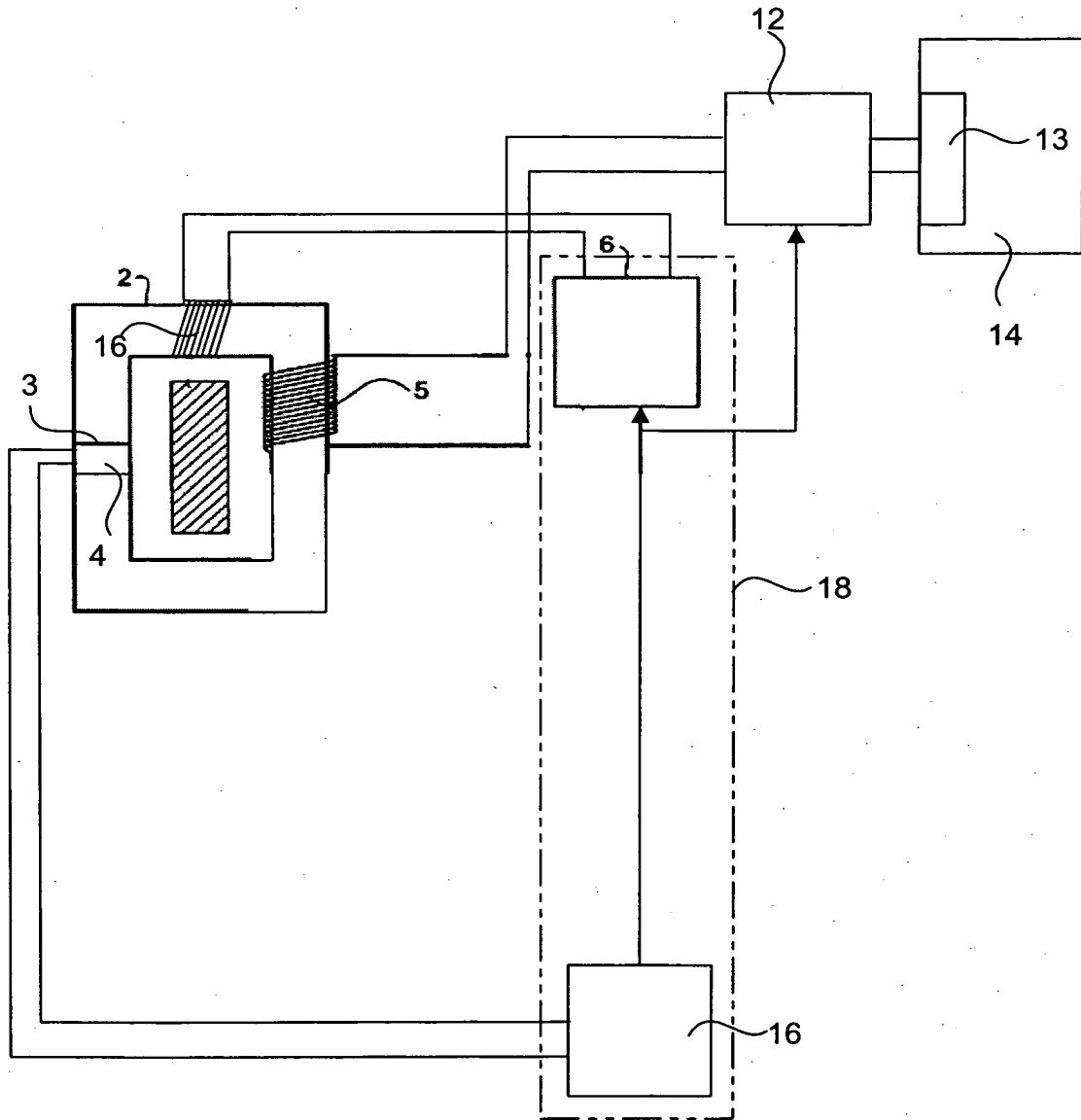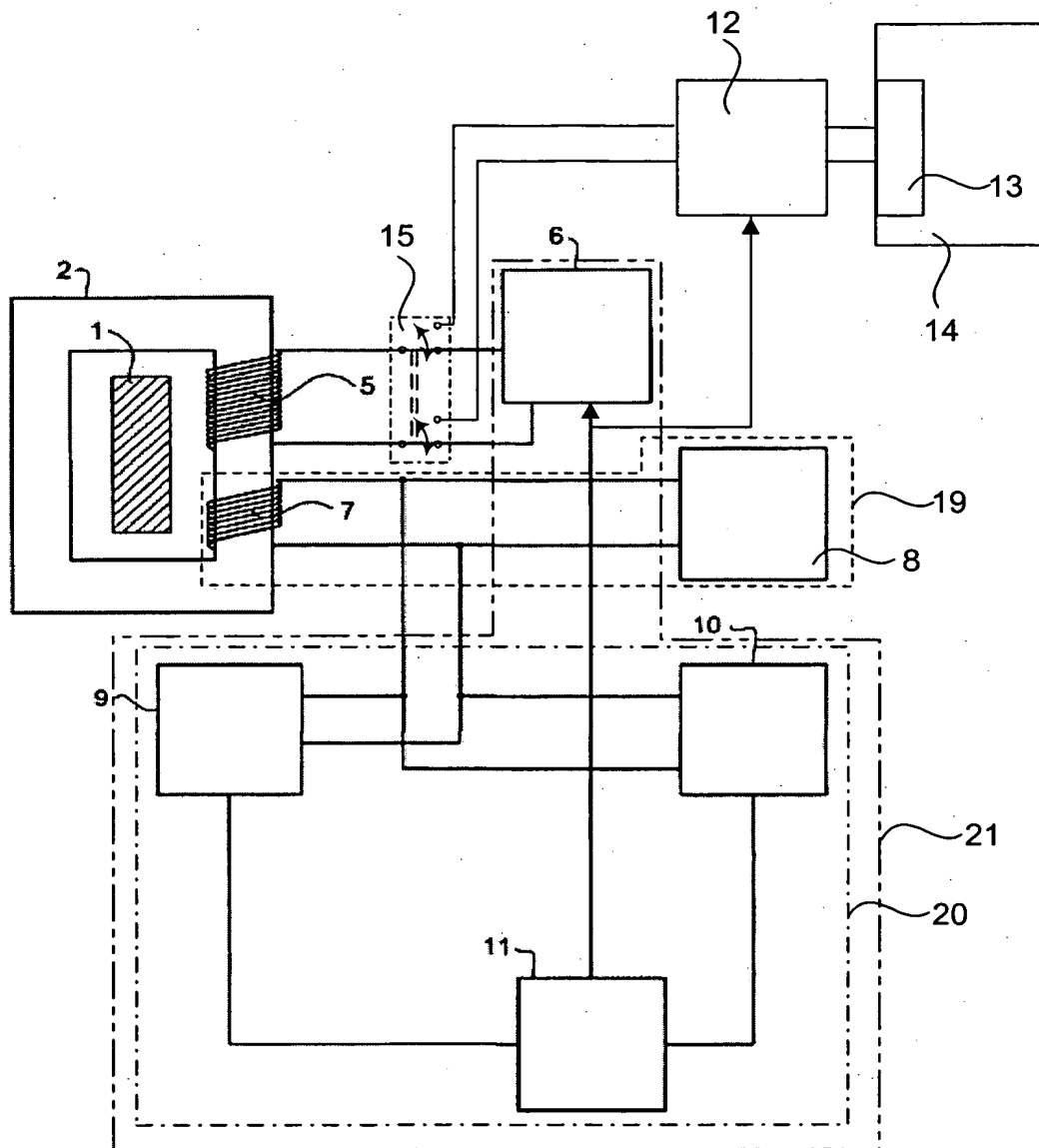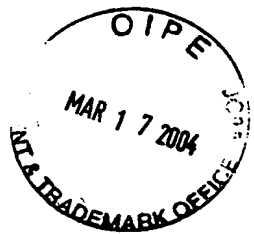
FIG 3d